

**Remarks**

The Office Action mailed March 3, 2006 has been carefully reviewed and the foregoing amendment has been made in consequence thereof.

Claims 1-32 are pending in this application. Claims 1-32 are subject to a restriction and/or election requirement. Reconsideration of the restriction requirement imposed under 35 U.S.C. § 121 is respectfully requested.

A restriction to either invention I, consisting of claims 1-13 and 20-32 drawn to a weapon system, classified in Class 89, subclass 41.01, or invention II, consisting of claims 14-19, drawn to a computer software program, classified in Class 89, subclass 1.11, was imposed. In response, Applicants elect, with traverse, to prosecute the invention of Group I, claims 1-13 and 20-32.

The requirement for election is traversed because the inventions set out by the claims in Groups I and II are clearly related. Applicants submit that a thorough search and examination of either Group would be relevant to the examination of the other Group and would not be a serious burden on the Examiner. Additionally, requirements for election are not mandatory under 35 U.S.C. 121. Accordingly, reconsideration of the election requirement is requested.

In view of the foregoing amendments and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Respectfully Submitted,



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